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CONFIDENTIAL 25X1C

NO FOREIGN DISSEM [redacted]

INDEX

PHOTOGRAPHIC INTERPRETATION REPORT

[redacted]

25X1A

[redacted] MISSION 5157

6 JULY 1966

NPIC/R-257/66

AUGUST 1966

GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

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PREFACE

This Mission Index (MI) lists the intelligence targets imaged on the photography of this mission.

Targets are arranged 1) by country, 2) within the country according to subject, 3) within the subject by WAC area, and 4) within the WAC area by geographic coordinates in ascending order. Map base used for derivation of coordinates is the best available among these series: US Air Target Chart Series 200; AMS; ONC; or DIA JOG, 1:250,000.

The header line for each target contains, reading from left to right, the installation name, the geographic coordinates, the World Aeronautical Chart number, the Bombing Encyclopedia (BE) number, and the NPIC target number.

The COMOR target number, when available, appears between the installation name and coordinates.

Photo reference data includes all photo references and symbols denoting limiting conditions, photo interpretability, target coverage, and the mode.

Symbols for limiting conditions affecting photography are C (Clear), SC (Scattered Cloud Cover), HC (Heavy Cloud Cover), H (Haze), CS (Cloud Shadow), S (Snow), O (Obliquity), SD (Semidarkness), GC (Ground Cover), CF (Camouflage), and GR (Ground Resolution).

Interpretability of the photography is categorized as G (Good), F (Fair), or P (Poor). Target coverage is denoted by the symbols T (Total) or PT (Partial). The mode of coverage is indicated by ST (Stereo), NS (Non-Stereo), or PS (Partial Stereo).

The word "new" preceding the photo reference data indicates that the target is either a newly identified installation or a known installation which is being reported for the first time by NPIC. The word "change" indicates that a major change is observed at a previously reported installation or analysis of current photography furnishes more precise information. The "new" and "change" targets and targets where order of battle can be identified will be described in Summary Reports.

For the convenience of the user, an index to all targets is included. Targets are arranged alphabetically within a country.

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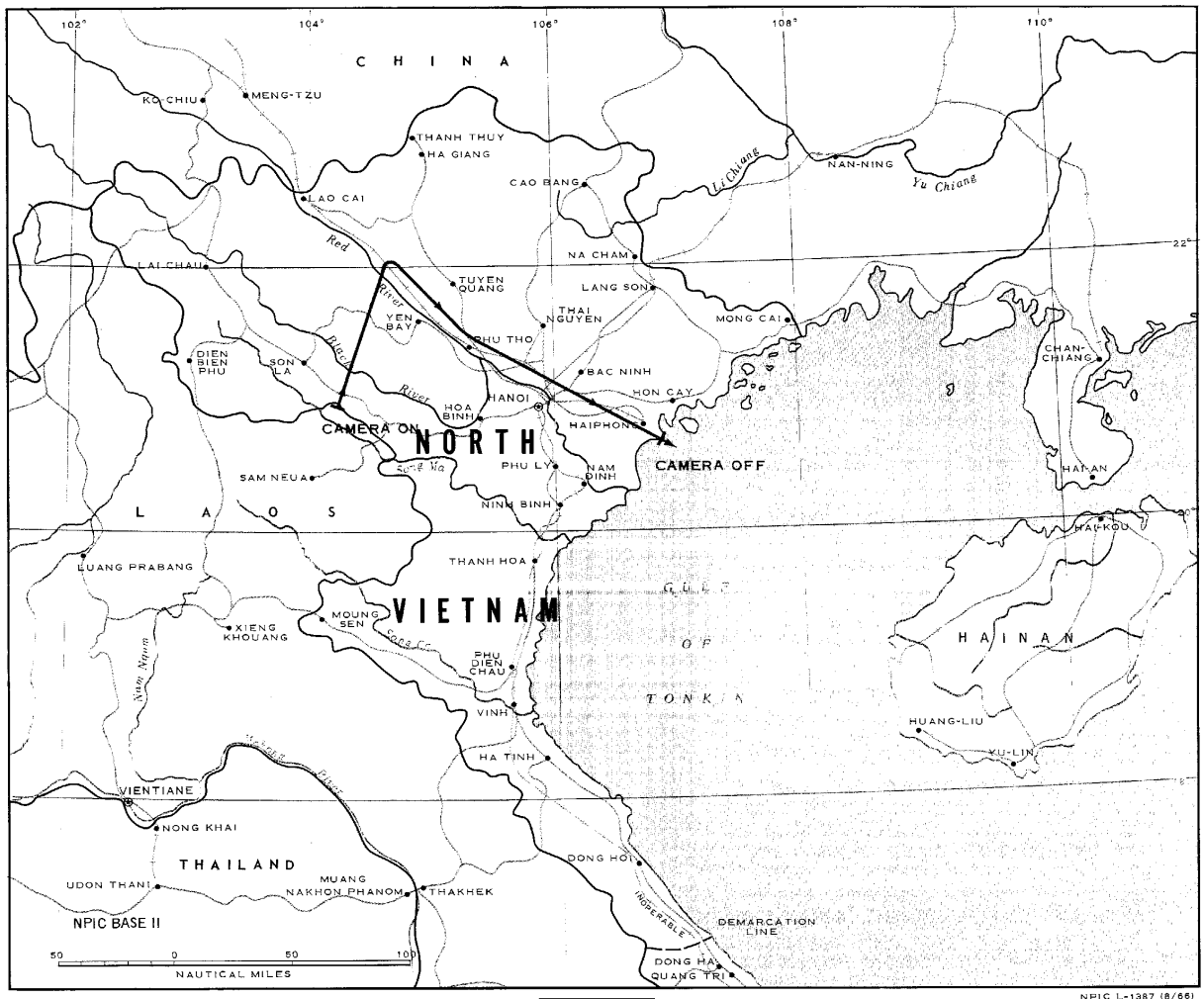

APPROXIMATE TRACK OF [redacted] MISSION 5157, 6 JULY 1966.

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R-257/66

Target	Coordinates	WAC	Target Numbers BE	Target Numbers NPIC
-NORTH VIETNAM-				
-- MISSILES -- 25X1A			25X1A	
HA NOI SAM SITE A17A-2 (45) CHANGE [redacted] 25X1D	2052N 10554E	0616	[redacted]	266-G
HA NOI SAM SITE A19-2 (15) [redacted] 25X1D	2055N 10550E	0616		266-F
HAI PHONG SAM SITE A20-2 (25) [redacted] 25X1D	2044N 10639E	0616		109-V
HA NOI SAM SITE C13-2 (81) [redacted] 25X1D	2045N 10613E	0616		393-A
HAI PHONG SAM SITE A23-2 (66) [redacted] 25X1D	2045N 10635E	0616		371-A
HAI PHONG SAM SITE A17-2 (34) [redacted] 25X1D	2047N 10642E	0616		109-W
HAI PHONG SAM SUPPORT FACILITY [redacted] 25X1D	2049N 10635E	0616		109-Z2
HAI PHONG SAM SITE C28A-2 (74) [redacted] 25X1D	2051N 10617E	0616		310-H
HAI PHONG SAM SITE A27-2 (99) [redacted] 25X1D	2051N 10637E	0616		109-Z4
HA NOI SAM SITE C12-2 (88) [redacted] 25X1D	2052N 10611E	0616		312-C

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Target	25X1A	Coordinates	WAC	Target Numbers BE	Target Numbers NPIC
HAI PHONG SAM SITE B28-2 (60) [redacted] 25X1D	[redacted]	2052N 10620E	0616	[redacted]	310-E
HAI PHONG SAM SITE A29-2 (21) [redacted] 25X1D		2052N 10634E	0616		109-S
HAI PHONG SAM SITE C28-2 (73) [redacted] 25X1D		2053N 10617E	0616		310-G
HAI PHONG SAM SITE A29A-2 (37) [redacted] 25X1D		2053N 10631E	0616		109-Z
HAI PHONG SAM SITE A31-2 (70) [redacted] 25X1D		2054N 10636E	0616		371-B
HA NOI SAM SITE C11-2 (84) [redacted] 25X1D		2055N 10615E	0616		312-B
HA NOI SAM SITE B12-2 (3) [redacted] 25X1D		2056N 10604E	0616		312-A
HAI PHONG SAM SITE A33-2 (71) [redacted] 25X1D		2056N 10636E	0616		371-C
HAI PHONG SAM SITE A02-2 (85) [redacted] 25X1D		2056N 10642E	0616		371-E
HAI PHONG SAM SITE B30-2 (61) [redacted] 25X1D		2059N 10621E	0616		310-F
HA NOI SAM SITE A11-2 (9) [redacted] 25X1D		2100N 10555E	0616		114-I
HA NOI SAM SITE A10-2 (14) [redacted] 25X1D		2101N 10558E	0616		114-K
				25X1A	

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[redacted] 25X1C

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Target	25X1A	Coordinates	WAC	Target Numbers BE	Target Numbers NPIC
HA NOI SAM SITE B29-2 (17) [redacted] 25X1D	[redacted]	2104N 10539E	0616	[redacted]	462-K
HA NOI SAM SITE A29-2 (4) [redacted] 25X1D		2104N 10541E	0616		462-J
HA NOI SAM SITE C28-2 (13) [redacted] 25X1D		2105N 10529E	0616		114-J
HA NOI SAM SITE B30-2 (16) [redacted] 25X1D		2106N 10539E	0616		462-L
HA NOI SAM SITE B30A-2 (43) [redacted] 25X1D		2108N 10535E	0616		248-B
HA NOI SAM SITE C29-2 (6) [redacted] 25X1D		2110N 10522E	0616		200-B
HA NOI SAM SITE B33-2 (64) CHANGE [redacted] 25X1D		2110N 10544E	0616		411-A
HA NOI SAM SITE C30E-2 (114) [redacted] 25X1D		2111N 10521E	0616		262-C
HA NOI SAM SITE B04-2 (5) [redacted] 25X1D		2111N 10559E	0616		206-E
HA NOI SAM SITE C30A-2 (44) [redacted] 25X1D		2112N 10521E	0616		389-A
HA NOI SAM SITE C30D-2 (92) [redacted] 25X1D		2112N 10530E	0616		262-B
HA NOI SAM SITE C30-2 (7) [redacted] 25X1D		2113N 10521E	0616		200-C
				25X1A	

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Target	25X1A	Coordinates	WAC	Target Numbers BE	Target Numbers NPIC
HA NOI SAM SITE C30C-2 (51) [redacted] 25X1D	[redacted]	2114N 10523E	0616	[redacted]	200-E
HA NOI SAM SITE B34-2 (117) NEW [redacted] 25X1D		2114N 10544E	0616		326-J
HA NOI SAM SITE B01-2 (119) NEW [redacted] 25X1D		2117N 10553E	0616		326-K
HA NOI SAM SITE C33-2 (120) NEW [redacted] 25X1D		2118N 10537E	0616		241-I
HA NOI SAM SITE D31-2 (8) [redacted] 25X1D	25X1A [redacted]	2121N 10522E	0616		378-A
HA NOI SAM SITE D31B-2 (29) [redacted] 25X1D		2123N 10520E	0616		378-C
HAI PHONG SAM SITE C30-2 (72) [redacted] 25X1D		2101N 10619E	0616		370-B
HA NOI SAM SITE B07-2 (95) [redacted] 25X1D		2108N 10609E	0616		206-G
-- AIR INSTALLATIONS --					
HANOI/BAC MAI AIRFIELD [redacted] 25X1D		2059N 10550E	0616		112-E
DO SON AIRFIELD [redacted] 25X1D		2042N 10648E	0616		106
				25X1A	

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Target	Coordinates	WAC	Target Numbers BE	Target Numbers NPIC
YEN BAI AIRFIELD UNDER CONSTRUCTION [redacted] 25X1D	2144N 10452E	0616	25X1A [redacted]	147-D
TONG AIRFIELD [redacted] 25X1D	2106N 10527E	0616		248-A
PHUC YEN AIRFIELD [redacted] 25X1D	2113N 10548E	0616		326-C
-- MILITARY INSTALLATIONS --				
DO SON NAVAL BASE MIRADOR POINTE [redacted] 25X1D	2040N 10647E	0616		106-D
HA NOI PORT FACILITIES [redacted] 25X1D	2101N 10551E	0616		112-S
HA DONG ARMY BARRACKS SW [redacted] 25X1D	2057N 10545E	0616		256
HA DONG ARMY BARRACKS [redacted] 25X1D	2058N 10546E	0616		256-B
DAI MO ARMY BARRACKS WSW [redacted] 25X1D	2059N 10544E	0616		256-E
HA NOI POSSIBLE BARRACKS AREA BAC MAI [redacted] 25X1D	2059N 10550E	0616		112-F
HA NOI ARMY BARRACKS BAC MAI AIRFIELD [redacted] 25X1D	2059N 10550E	0616		112-G
HA NOI AREA ARMY BARRACKS WEST YEN LANG [redacted] 25X1D	2101N 10548E	0616		112-I

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Target	Coordinates	WAC	Target Numbers BE	Target Numbers NPIC
YEN SO BARRACKS AREA [redacted] 25X1D	2102N 10540E	0616	25X1A	462-G
SON TAY ARMY BARRACKS SW TONG [redacted] 25X1D	2107N 10528E	0616	[redacted]	248
PHUC YEN ARMY BARRACKS [redacted] 25X1D	2113N 10543E	0616	[redacted]	326-B
VINH YEN MILITARY INSTALLATION [redacted] 25X1D	2118N 10536E	0616	[redacted]	241-D
BAC NINH ARMY BARRACKS [redacted] 25X1D	2111N 10603E	0616	[redacted]	206-A
BAC NINH ARMY BARRACKS NE DAP CAU [redacted] 25X1D	2112N 10605E	0616	[redacted]	206-B
HA DONG ARMY SUPPLY DEPOT [redacted] 25X1D	2058N 10547E	0616	[redacted]	112-H
XOM HAU AREA ARMY SUPPLY DEPOT [redacted] 25X1D	2131N 10457E	0616	[redacted]	468
YEN BAI ORDNANCE DEPOT [redacted] 25X1D	2143N 10453E	0616	[redacted]	147-B
HA NOI ARMY SUPPLY DEPOT NNE [redacted] 25X1D	2104N 10553E	0616	[redacted]	114-D
NGUYEN KHE VEHICLE MAINTENANCE FACILITY [redacted] 25X1D	2109N 10551E	0616	[redacted]	221-F
VINH YEN AMMUNITION DEPOT [redacted] 25X1D	2119N 10538E	0616	[redacted]	241-E

25X1A [redacted]

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
DO SON COASTAL DEFENSE SYSTEM [redacted] 25X1D	2042N 10648E	0616	[redacted]	106-B
KINH NO MILITARY INSTALLATION [redacted] 25X1D	2107N 10551E	0616		221-H
-- ELECTRONICS/COMMUNICATIONS --				
HA DONG COMMUNICATIONS FACILITY CHANGE [redacted] 25X1D	2058N 10548E	0616		256-H
HA NOI INTL RADIO RECEIVING STATION SON DONG [redacted] 25X1D	2103N 10541E	0616		462-F
TRUNG THO COMMUNICATIONS FACILITY [redacted] 25X1D	2114N 10544E	0616		326-H
HA NOI EW/GCI SITE [redacted] 25X1D	2059N 10544E	0616		256-I
DO SON RADAR SITE [redacted] 25X1D	2040N 10648E	0616		106-C
PHUC YEN RADAR SITE [redacted] 25X1D	2112N 10542E	0616		326-D
PHUC YEN COMMUNICATIONS SITE [redacted] 25X1D	2112N 10549E	0616	25X1A	326-G
PHUC YEN RADAR SITE ENE NEW [redacted] 25X1D	2113N 10553E	0616		326-L

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Target	Coordinates	WAC	Target Numbers BE	Target Numbers NPIC
-- INDUSTRY --				
KINH NO INDUSTRIAL COMPLEX [redacted] 25X1D	2109N 10551E	0616		221-A
-- BASIC SERVICES --			25X1A	
HA NOI TRANSFORMER STATION LE PHAP [redacted] 25X1D	2108N 10550E	0616	[redacted]	221-I
PHAM XA RR CLASSIFICATION YARD [redacted] 25X1D	2058N 10627E	0616		427-B
NGUYEN KHE RAIL TRANSFER POINT [redacted] 25X1D	2109N 10551E	0616		221-D
-- STORAGE --				
DUC NOI POL STORAGE AREA [redacted] 25X1D	2107N 10552E	0616		221-K
NGUYEN KHE PETROLEUM PRODUCTS STORAGE CHANGE [redacted] 25X1D	2109N 10551E	0616		221-E
PHUC YEN PET PRODUCTS STORAGE NNE UG [redacted] 25X1D	2116N 10550E	0616		326-E
VIET TRI PETROLEUM PRODUCTS STORAGE NEW [redacted] 25X1D	2117N 10526E	0616		262-D
THAP THUAN EXPLOSIVES STORAGE AREA [redacted] 25X1D	2105N 10539E	0616		462-H

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			BE	NPIC
-- URBAN COMPLEXES --			25X1A	
HA NOI COMPLEX [redacted] 25X1D	2101N 10551E	0616	[redacted]	112
VIET TRI COMPLEX [redacted] 25X1D	2118N 10526E	0616	[redacted]	262

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